

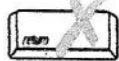


Massachusetts Department of Environmental Protection
Bureau of Resource Protection – Watershed Permitting Program
**Sanitary Sewer Overflow (SSO)/Bypass
Notification Form**

FOR DEP USE ONLY

Tax Identification Number

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



See DEP Regional Office telephone and fax numbers at the end of this form.

See Attached EMAIL

A. Reporting Facility

1. Facility Information

HULL, MA WPCF
Reporting Sewer Authority

MA0101231
Permit #

2. Authorized Representative Transmitting Form:

ARAM
First Name

VARJABEDIAN
Last Name

781-925-0906
Telephone No.

PROJECT MANAGER
Title

avarjabedian@wardandcurran.com
E-mail Address

B. Phone Notifications:

EMAIL NOTIFICATIONS

1. MassDEP staff contacted:

DAVID
first name

Burns
last name

Date/Time contacted:

3/30/16
Date

1:28
Time

☐ am ☒ pm

2. EPA staff contacted:

DAVID
first name

TURIN
last name

Date/Time EPA contacted:

3/30/16
Date

1:28
Time

☐ am ☒ pm

3. Board of Health contacted:

Joyce
First Name

Sullivan
Last Name

Date/Time contacted:

3/30/16
Date

1:28
Time

☐ am ☒ pm

4. Others notified (select all that apply):

☐ Conservation Commission

☐ Harbormaster

☐ Shellfish Warden

☒ Division of Marine Fisheries

☐ Downstream Drinking Water Supplier

☐ Watershed Association

☐ Beach Resource Manager

☐ Other:

RYAN JOYCE - 1:28 pm 3/30/16
(specify)

C. SSO Information

Reported to Hull WPCF

1. SSO Discovered:

LOCAL

3-29-16
Date

1:27
Time

☐ am ☒ pm

By: Jerry Tucker - plumber who reported back-up, while attempting to snake out

2. SSO Stopped:

3-29-16
Date

1:27
Time

☐ am ☒ pm

3. SSO Discharge from:

☐ Sanitary Sewer Manhole

☐ Pump Station

☒ Backup into BASEMENT Property

☐ Other:

into basement of home (see below)
(specify)

4. SSO Discharge to: ☐ Ground Surface (no release to surface water)

☐ Direct to Receiving Water

N/A
(surface water)

☐ Catch basin to Receiving Water

N/A
(surface water)

☒ Backup into Property Basement



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C. SSO Information (cont.)

Location: 28 Winthrop Ave. Hull, MA
(Description of discharge site or closest address)

5. Estimated SSO Volume at time of this Report: EST 25 TO 50 GAL

Method of Estimating Volume: per report by plumber

6. Cause of SSO Event:

☐ Rain Event ☐ Pump Station Failure ☐ Insufficient Capacity in System

☐ Treatment Unit failure

☒ Sewer System Blockage: ☐ Pipe Collapse ☐ Root Intrusion ☒ Grease Blockage

☐ Other: BLOCKAGE IN MANHOLE THAT + debris
(Specify) this house discharges into.

7. Corrective Actions Taken:

WPCF STAFF responded to location; Inspected manholes
+ found MH20169 had debris in it that may have
inhibited flow from residence. Staff was able to get
manhole to drain down. Rosano Davis Septic Pumping
called + MANHOLE WAS CLEANED

Impact Area cleaned and/or disinfected: ☒ Yes ☐ No

IN BASEMENT - CLEANED BY SERVICE COMPANY

Recommended by plumber. Neither the plumber nor
homeowner home at time
of WPCF response.

Corrective Actions Completed: ☒ Yes ☐ No
MANHOLE CLEANED OUT.

D. Comments/Attachments/Follow-up

I wish to provide (select all that apply):

☒ Attachment ☐ Additional comments below: ☐ No additional comments or attachments

Additional comments and planned actions:



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E. Certification Statement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Alan Vajakedian

Signature of Authorized Representative

4-2-16

Date Signed

Please keep a copy of this report for your records. When submitting additional information, include the MassDEP Incident Number from this report.

MassDEP Regional Office and EPA Telephone and Fax Numbers:

Northeast Region	Phone: 978-694-3215	Fax: 978-694-3499
Southeast Region	Phone: 508-946-2750	Fax: 508-947-6557
Central Region	Phone: 508-792-7650	Fax: 508-792-7621
Western Region	Phone: 413-784-1100	Fax: 413-784-1149
EPA Contact	Phone: 617-918-1870	Fax: 617-918-0870
DEP 24-hour emergency	Phone: 888-304-1133	

S.S.O. DATE: MARCH 29, 2016

SUMMARY OF ADDITIONAL INFORMATION RELATED TO S.S.O. TO INCLUDE CMOM/AOC REQUIRED INFO

- A. Asset from which the unauthorized discharge occurred: Manhole # 20169.
- B. Location: 28 Winthrop Ave, Hull, MA.

LAT / LON: Decimal Degrees 42.307456 / -70.887255
- C. Cause of unauthorized discharge: Blockage in MH# 20169 and lateral sewer from home at 28 Winthrop Ave. Unknown cause.
- D. Unauthorized discharge was caused by a blockage – grease and debris.
- E. Last inspection date/maintenance/repair of failed asset: Unknown for this manhole. But not due to mechanical, electrical, or structural issue.
- F. Date/Time unauthorized discharge began: SSO form section C-1 when reported by plumber
- G. Date/Time unauthorized discharge stopped: SSO form section C-2 when reported by plumber
- H. Source of Notification: Phone call by Jerry Tucker of Tucker Plumbing. Plumber was at residence to snake out the lateral.
- I. Estimated gallons of wastewater released: SSO section C-5. Estimated – 25 -50 gallons to basement area as reported by plumber.
- J. Method of calculation of wastewater released: SSO section C-5. Visual estimate by plumber.
- K. Details of the release: The unauthorized discharge was limited to the home's basement area. There was NO release to any storm water catch basins, or any portion of the Town's MS4.
- L. NO release to a wetland or surface water.
- M. Measures taken to minimize volume of release and duration: SSO section C-7. Upon arrival, WPCF staff inspected street manholes, and alleviated the blockage by manually clearing the invert inside the manhole, until septic truck arrived.
- N. Measures taken to clean area: SSO form section C-7. Manhole was pumped out and cleaned by Rosano-Davis Pumping. Independent Service contractor [unknown name] cleaned the inside basement areas that were affected.
- O. Corrective actions taken: SSO section C-7. Manhole where this house lateral discharges into will be inspected at the one week and one month interval.
- P. Date of last unauthorized discharge in same general location: Unknown.

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3. Get Free Directions & Maps

onlinemapfinder

Google Maps GPS Coordinates

Latitude and longitude of an address

Convert address or place to lat long: fill the address field and click on "Get GPS Coordinates" to display its **latitude and longitude**. Read the result provided by the converter on the left column or directly on the **Google Map**.

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GPS Location

GPS Map

View Map

Find an address from its GPS coordinates

Address from decimal lat long coordinate: fill the decimal GPS coordinates and click on the corresponding "Get Address" button.

Address from sexagesimal lat long coordinate: fill the sexagesimal GPS coordinates and click on the corresponding "Get Address" button.

Latitude, longitude and address of any point on Google Maps

Click directly on the map to get an address and its GPS coordinates. The latitude coordinate and the longitude coordinate are displayed on the left column and on the map.



(http://www.pebblee.com/)

START DOWNLOAD

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2. Free Access - No Sign up!
3. Get Free Directions & Maps

onlinemapfinder

Address

28 Winthrop Ave, Hull, MA 02045, USA

Get GPS Coordinates

DD (decimal degrees)*

Latitude

42.3074561

Longitude

-70.88725490000001

Get Address

DMS (degrees, minutes, secondes)*

Latitude

42° 18' 26.842"

Longitude

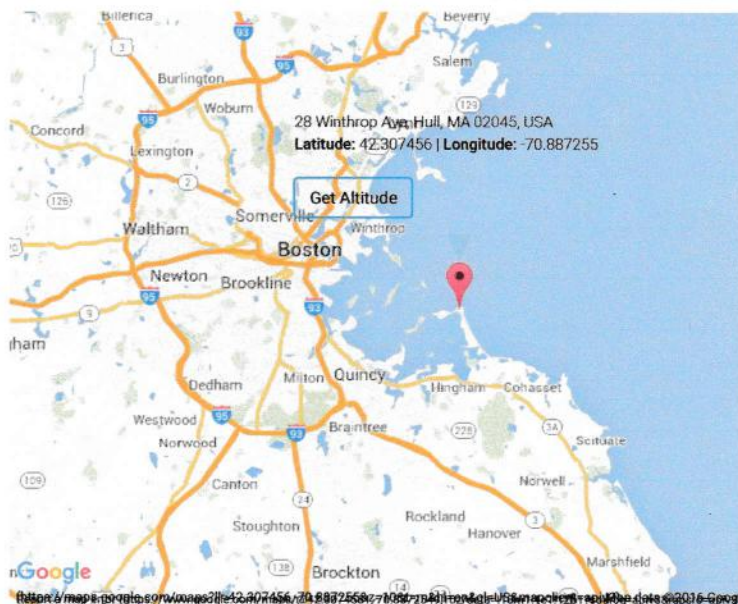
70° 53' 14.117"

Get Address

Start Download

Step 1- Click Here Step 2-Download Step 3- Get Maps w/ MyTransitGuide

* World Geodetic System 84 (WGS 84)



LATITUDE 42.307456
LONGITUDE -70.887255

New: name your GPS Coordinates!

You can now name any place (latitude and longitude) you bookmarked and make them available through our API (/api).



Hull Wastewater

Manhole Inspection

Work Order Information

Date: 03/29/2016

Type: Inspections

Status: In Process

Manhole ID: MH 20169

Priority: Normal

Reason: Operational

Description of Issue

Description: Manhole Inspection

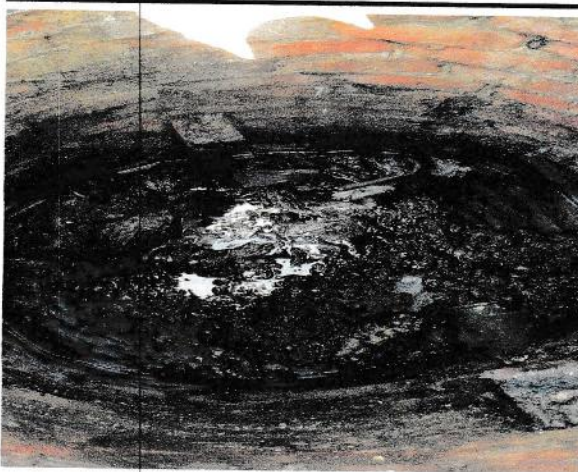
Notes:

Actions Taken

Staff: John Currier

Service: Manhole clogged

Photos



Town of Hull Wastewater Treatment Plant

1111 Nantasket Avenue
Hull, MA 02045



Phone: (781) 925-1207
Fax: (781) 925-3771

Date: 3/28/16

Time: 2:15 PM

RE: Service Call

Property Address: 28 Winthrop Ave

This is a courtesy letter to you as the resident/homeowner of a property connected to the Town of Hull municipal sewer system. As you may or may not be aware, the service lateral and all of its components that discharges the household waste from your property to the Town of Hull municipal sewer system belongs to the building owner/homeowner. The Town takes responsibility for the system at the street line.

A service call was performed today in the vicinity your property for inspection or servicing. All of the work that was performed and/or will be performed will take place on the Town of Hull municipal sewer system (i.e. from the street line to the sewer line in the street) and was/will be performed by an authorized representative of the Town of Hull or one of its contracted service providers.

- ☐ The Town's portion of the municipal sewer servicing your property was found to be operating properly and flowing freely. It is recommended that you contact a licensed plumber or licensed sewer contractor to address the blockage or other issue that is causing your interior service lateral or other sewer line problem.
- ☒ The Town's portion of the municipal sewer servicing your property was found to not be operating properly and was cleared and appears now to be operating properly.
- ☐ The Town's portion of the municipal sewer servicing your property was found to not be operating properly and has been scheduled for additional repair and/or maintenance work.

As with all mechanical devices, it is important that the resident/homeowner be vigilant in monitoring the systems servicing their property. Due to the numerous factors beyond our control, the Town cannot and does not provide an explicit and specific assurances of safety or assistance.

If you have any further questions about your service lateral, please contact the Sewer Department office.

Respectfully,

Jim Dow, Chief Facility Manager
Hull Wastewater Treatment Plant

Reason for Today's Service Call

Inspection: ☒

Service Call: ☒

Follow-up Visit Required

YES: ☐

NO: ☒

Comments: clogged manhole, had Rosano Davis clean debris
manhole in street now operational.

Service Provided by: Hull Sewer Dept / Rosano Davis

Aram Varjabedian

From: Aram Varjabedian
Sent: Wednesday, March 30, 2016 1:28 PM
To: 'Turin, David'; 'Burns, David (DEP)'; 'Joyce, Ryan (FWE)'; 'jsullivan@town.hull.ma.us'
Cc: 'Dow, James'; Frank Cavaleri
Subject: 28 Winthrop Ave., Hull, MA - SSO; Permit No. MA0101231
Attachments: 03-29-2016-MH-20169-Manhole-Inspection.pdf

Good afternoon:

I am writing to inform you of an SSO that occurred at 28 Winthrop Ave. in Hull, MA. Homeowner had a back-up into basement, called a plumber, who snaked out the line. The plumber then contacted us to inform us that additional checking was necessary. We took the call at 1:27pm on 3/29/16. We dispatched our staff, who surveyed the area manholes and found that the manhole where this home's lateral discharged into was full of debris. A call to Rosano-Davis Pumping was made to clean out the manhole. While waiting for the pump truck, the staff was able to clear the blockage to allow for flow to leave the manhole. We were updated by the plumber that some sewage did back up into the home's basement, and that this was cleaned up by a cleaning company. Approximate quantity 25-50 gallons. Not a confirmed amount.

We will follow up with the full SSO form/report.

Sincerely,

Aram

Aram Varjabedian
Plant Manager
Hull Wastewater Treatment Facility
1111 Nantasket Avenue | Hull, MA 02045
Phone 781.925.0906 | Fax 781.925.3056 | Cell 339.214.8334
www.woodardcurran.com



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